

AMENDMENTS TO THE ABSTRACT

On page 8, please amend the current abstract at lines 2 –12 as follows:

-- The A control method of selectively orienting ~~arranging~~ carbon nanotubes ~~selectively~~ orientationally on the surface of a substrate, which relates to the field of nano-technology. The ~~invention~~ method includes: a) subjecting ~~treating the~~ a solid substrate to be a hydrophilic or hydrophobic treatment; b) attaching ~~the organic-macromolecular~~ organic macromolecules with hydrophilic and hydrophobic ends to the surface of the purified carbon nanotubes, and dissolving ~~these~~ the carbon nanotubes into water or a organic solvent to form a solution; c) spreading the above solution onto the surface of a sub-phase ~~water in sub-phase, and after the water or organic solvent has been vaporized, by~~ controlling the surface pressure-area isotherm of ~~the~~ a carbon nanotubes film formed on the surface of the sub-phase ~~water surface after volatilization of water or the organic solvent~~; d) transferring the formed carbon nanotubes film to the the surface of the above treated solid substrate ~~surface~~ to form an arranged ~~the arrangement~~ layer of the carbon nanotubes. ~~This invention possesses substantial characteristics and notable improvement. The present invention can control the arrangement direction of the carbon nanotubes and can successively remove organic molecule. --~~